

High Gloss Latex

Product description:

Coating material according to DIN 55 945. MEGA 325 High Gloss Latex is a glossy, very white synthetic dispersion latex paint.

Wet abrasion resistance class 1 according to DIN EN 13 300, complies with scrub resistance according to DIN 53 778.

Application:

Indoors. For high-quality hard-wearing, glossy and scrub resistant interior paintwork, particularly on fibre glass reinforcement.

Properties:

- glossy
- water-dilutable
- odourless
- low splatter
- solvent- and plasticiser-free
- low emission
- very easy to use
- formaldehyde-free
- resistant to diluted disinfectants and decontaminants

Wet abrasion resistance class 1 according to DIN EN 13 300, complies with scrub resistance according to DIN 53 778. Contrast ratio (coverage) complies with class 2, with a yield of approx. 7 m²/l, according to DIN EN 13 300.

Binding agent basis:

Vinyl acetate copolymer
Synthetic dispersion according to DIN 55 947

Spec. weight:

Approx. 1.250 kg/l

Gloss level:

Glossy according to DIN EN 13 300

Shade of colour:

White – wide range of colours using the MEGA Mix paint mix service.

Packaging size:

5 l, 12.5 l

Application:

With paint roller, brush and airless device.

Surface:

The surface must be clean, dry and viable. Please observe the guideline of the VOB, Part C, DIN 18 363, sec. 3. Non-adherent old layers of paint must be completely removed. Sandy or highly absorbent surfaces require pretreatment with MEGA 202 Hydro Primer.

Prime non-absorbent, dense surfaces with MEGA 253 Primer WP plus. Holes, cracks and bumps must be evened out prior to priming using suitable smoothing filler.

Coating system:

One undiluted coat usually suffices for repainting work. Dilute prime coat up to 10 % and finishing coats up to 5 % for new coats and high-contrast surfaces.

Technical specifications

Dilution:

With water

Tinting:

Using commercially available full tone and tinting paints. Adding tinting paints changes the specified properties.

Cleaning the tools:

Immediately after use using water.

Drying process:

Paintable on the same day at 20 °C and 50 % rel. humidity. Please observe respectively longer drying times in the case of cooler, more humid air.

Consumption:

Approx. 150 ml/m² for one coat depending on the surface. Exact consumption data for the calculation must be determined on the object.

Airless spraying:

Viscosity: dilute with 10 % water
Nozzle: 0.17 - 0.21" inch = 0.43 - 0.53 mm
Spraying angle: approx. 50°

General information

Processing temperature:

At least + 5 °C object and ambient temperature.

Storage:

Cool however, frost-free. Stir container well before use and seal tightly after use.

Declaration of the substances of content:

Water, calcium carbonate, titanium dioxide, polymer dispersion, additives, preservatives: isothiazolinone derivatives

Information on disposal:

Only give fully empty containers to recycling. Dispose of material residues in accordance with the legal regulations.

EU threshold value for this product:

Product category: A/b
100 g/l VOC (2010)
This product contains < 100 g/l VOC.

Product code:

BSW20

Hazard warnings and safety instructions:

Contains: 2-methyl-2H-isothiazol-3-one; 1.2-benzisothiazol-3(2H)-one. Mixture of: 5-chlorine-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1).

Can cause allergic skin reactions. Attention! Dangerous respirable droplets can form when spraying. Do not inhale aerosols or droplets. Keep out of the reach of children. If a physician needs to be consulted, have packaging or identification label at hand. Wear safety gloves/protective clothing/protective goggles/face shield. If skin irritations or rashes occur: consult a physician / seek medical attention.

Observe the safety data sheet!

